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Date: June 8, 2005  
Fax No.: 703-872-9306  
To: USPTO  
Art Unit: 1624  
Appln. No.: 10/714,447  
Filing Date: November 17, 2003  
Docket No.: A1479-3P US  
Title: Compounds with Analgesic Effect  
From: David Shen

Customer No.: 22466


No. of Pages: 15  
(including this one)

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Attachments

- 1) Revocation of POA with New POA and Change of Correspondence Address
- 2) Statement under 37 CFR 3.73(b)
- 3) Copy of Recorded Assignments

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AstraZeneca  
Global Intellectual Property  
1600 Concord Pike  
Wilmington DE-19850-5437

Tel: +1 302 886 3000  
Fax: +1 302 886 8221  
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AstraZeneca Pharmaceuticals LP  
1600 Concord Pike  
Wilmington, Delaware 19850-5438  
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PTO/SB/02 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10714,447
Filing Date	November 17, 2003
First Named Inventor	Roberts
Art Unit	1624
Examiner Name	Emily Bernhardt
Attorney Docket Number	A1479-3P US

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

22466

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

22466

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Paul Donohay

Date

2 June 2005

Telephone

44 20 73045324

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, one below\*.

☒ \*Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.36. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SF/96 (09-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Roberts et al.Application No./Patent No.: 10/714,447Filed/Issue Date: November 17, 2003Entitled: Compounds with Analgesic EffectAstraZeneca Canada Inc.  
(Name of Assignee)a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Roberts et al. To: Astra Pharma Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 0531, Frame 0722, or for which a copy thereof is attached.
2. From: Astra Pharma Inc. To: AstraZeneca Canada Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 013800, Frame 0266, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.06]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Paul Donnelly  
Signature2 June 2005  
DatePaul Donnelly  
Printed or Typed Name44 20 73045324  
Telephone NumberDirector, IP Strategy  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEBRUARY 16, 1999

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VINSON & ELKINS L.L.P.  
MICHAEL A. SANZO  
2300 FIRST CITY TOWER  
1001 FANNIN  
HOUSTON, TX 77002-6760

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\*100902073A\*

FEB 22 1999

Docket Sec.  
Vinson & Elkins

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RECORDATION DATE: 09/24/1998

REEL/FRAME: 9531/0722  
NUMBER OF PAGES: 4

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE NAME OF THE ASSIGNEE, PREVIOUSLY RECORDED ON REEL 9232, FRAME 0471, ASSIGNOR HEREBY CONFIRMS THE ASSIGNMENT OF THE ENTIRE INTEREST.

ASSIGNOR:  
ROBERTS, EDWARD

DOC DATE: 02/28/1997

ASSIGNOR:  
FLOBECK, NIKLAS

DOC DATE: 02/28/1997

ASSIGNOR:  
WALLESTEDT, CLAES

DOC DATE: 02/28/1997

ASSIGNEE:  
ASTRA PHARMA INC.  
1004 MIDDLEGATE ROAD  
MISSISSAUGA, ONTARIO L4Y 1M4,  
CANADA

SERIAL NUMBER: 08836030  
PATENT NUMBER:

FILING DATE: 04/24/1997  
ISSUE DATE:

ABA 300  
4-26

9531/0722 PAGE 2

JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

02-05-1999

FORM PTO-159 (Rev. 6-90)

USPS No. 0471-0811 (up. 6-90)



100902073

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks, U.S. Department of Commerce, and original documents or copy thereof: 113

## 1. Name of conveying party(ies):

Edward Roberts, Niklas Flobeck, Claes Wahlestedt

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party(ies):

Name: Astra Pharma Inc.

Internal Address:

Street Address: 1004 Middlegate Road

City/State/ZIP: Mississauga, Ontario L4Y 1M4

Canada

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other Request for Correction of Receiving Party

Execution Date: February 28, 1997

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

08/836,830

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael A. Sazon

Internal Address:

Street Address: Vinson & Elkins L.L.P.  
2300 First City Tower  
1001 Fawcett

City/State/ZIP: Houston, TX 77002-6760

## 6. Total number of applications and patents involved:

1

7. Total Fee (37 C.F.R. § 3.41) \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael A. Sazon  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents:

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Mail documents to be recorded with required cover sheet information to:  
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FORM 6-03.WF3

N1479-1

PATENT/Docket No.: N 1479-1P US

**ASSIGNMENT TO ASTRA PHARMA Inc.**

**Title:** NOVEL COMPOUNDS WITH ANALGESIC EFFECT  
**Inventors:** Edward Roberts; Niklas Plobeck and Claes Wahlestedt  
**PCT Appl. No:** PCT/SE96/01635  
**Int'l Filing Date:** 11 December 1996  
**Execution Date of Application:**

As a below-named inventor, I hereby declare that:

My post office address is as stated below under my signature and I am named as inventor of the inventions or discoveries (herein INVENTIONS) as described in the patent application (herein APPLICATION) identified above. In view of valuable consideration, receipt thereof is hereby acknowledged, I do hereby assign and transfer unto ASTRA PHARMA Inc., a corporation of Canada having a place of business at 1004 Middlegate Road, Mississauga, Ontario L4Y 1M4, Canada, its successors and assigns, my entire interest in and the full and exclusive right to the INVENTIONS, the APPLICATION and all related applications (including all divisions, reissues, continuations, and extensions thereof) and all counterparts in other countries, and any and all Letters Patent (and certificates of invention or similar certificates) (herein PATENTS) which may be granted based upon the INVENTIONS or the APPLICATION or related applications or counterparts in other countries; said transfer and assignment being applicable throughout the world. I hereby authorize and request officials of patent offices in any and all countries of the world to issue any and all of the PATENTS, when granted, to ASTRA PHARMA Inc., its successors and assigns, as the assignee of my entire right, title, and interest in and to the same. I agree that I will communicate to ASTRA PHARMA Inc., or its representatives, any facts known to me respecting the invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of the PATENTS to be issued to ASTRA PHARMA Inc.; make all rightful oaths; and generally do everything possible to aid ASTRA PHARMA Inc., its successors and assigns, to obtain and enforce proper protection for the INVENTION in any and all countries throughout the world.

V&amp;E60.AST

Page 1

**FULL NAME OF FIRST/SOLE INVENTOR:** Edward RobertsSignature of Inventor: 

Address: 2541 Chestnut Circle, St Lazare de Vaudreuil, Quebec, Canada J7T 2A1

Date: Feb 28, 1997**FULL NAME OF SECOND/JOINT INVENTOR:** Niklas PlobeckSignature of Inventor: 

Address: 4655 Boul. Henri-Bourassa West, Apt 412, Ville St Laurent, Quebec, Canada H4L 5H6

Date: Feb. 28, 1997**FULL NAME OF THIRD/JOINT INVENTOR:** Claes WahlestedtSignature of Inventor: 

Address: 6 Chelsea Place, Montreal, Quebec H3G 2J9, Canada

Date: February 28, 1997

OPR/ASSIGNMENTS

8/13/03 12:33 PAGE 2/3 RightFAX

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AUGUST 13, 2003

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FITCH, EVEN, TABIN ET.AL.  
MICHAEL A SANZO  
1801 K STREET, N.W., SUITE 401L  
WASHINGTON, D.C. 20006-1201

\*700036845A\*

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RECORDATION DATE: 08/12/2003

REEL/FRAME: 013869/0266  
NUMBER OF PAGES: 4

BRIEF: MERCER (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

ASTRA PHARMA INC.

DOC DATE: 12/22/1999

## ASSIGNEE:

ASTRAZENECA CANADA INC.  
1004 MIDDLEGATE ROAD  
MISSISSAUGA, ONTARIO, CANADASERIAL NUMBER: 09631116  
PATENT NUMBER:FILING DATE: 08/02/2000  
ISSUE DATE:SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

OPR/ASSIGNMENTS

8/13/03 12:33 PAGE 3/3

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08/12/2003 12:25 FAX 302 419 70

FIFTH EDITION  
08/12/2003  
700039845

0002

RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): <u>Asira Pharma Inc.</u>  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: <u>AstraZeneca Canada Inc.</u> Internal Address: _____  Street Address: <u>1004 Middlegate Road</u>  City/State/ZIP: <u>Mississauga Ontario L4Y 1M4</u> <u>CANADA</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input type="checkbox"/> Assignment <input checked="" type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: <u>December 22, 1999</u>	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>09/631,116</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Michael A. Sanzo</u> Internal Address: _____  Street Address: <u>Fifth, Even, Tabin &amp; Flannery</u> <u>1801 K Street, N.W.</u> <u>Suite 401L</u>  City/State/ZIP: <u>Washington, D.C. 20006-1201</u>	6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 C.F.R. § 3.41) ..... \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>06-1135 Under Order No. 756773128</u> <small>(Indicate duplicate copy of this page if paid by deposit account)</small>	
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>Michael A. Sanzo</u> <u>August 12, 2003</u> Name of Person Signaling Signature Date Total number of pages including cover sheet, attachments, and document: <u>5</u>		

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FORM 4-05.WP3

OIR/ASSIGNMENTS

8/13/03 12:33 PAGE 1/3 RightFAX

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**From:** Name: USPTO ASSIGNMENT DIVISION  
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**To:** Name: FITCH, EVEN, TABIN ET.AL.  
Company: MICHAEL A SANZO  
Fax Number: 12024197007  
Voice Phone:

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Pg#	Description
1	Cover Page
2	272.TXT
3	Document 1, Batch 252482

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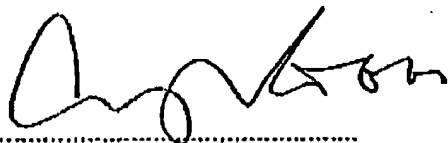
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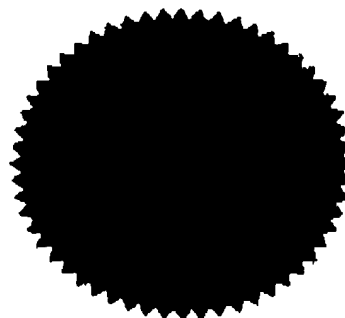
AUG 13 2003

**FETF. D.C.**

I ANTHONY JANION GIBBS of Wilmslow, Cheshire, England, Notary Public duly authorised admitted and sworn and practising within the United Kingdom of Great Britain and Northern Ireland do hereby certify that the photostat matter hereto annexed is a true copy of a document the original of which was produced to me at Macclesfield, Cheshire, England, this 22<sup>nd</sup> day of June in the year two thousand.



Anthony Janion Gibbs  
Notary Public



CANADA )

PROVINCE OF ONTARIO )

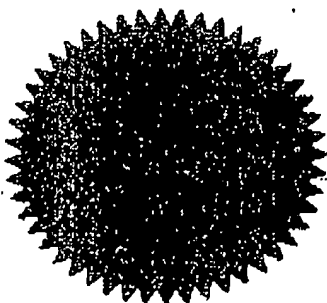
CITY OF TORONTO )

TO WIT: )

I, STEPHEN DOUGLAS BODLEY, a Notary Public in and for the Province of Ontario, by Royal Authority duly appointed, residing in the City of Toronto in the said Province DO HEREBY CERTIFY that the paper writing hereto annexed, the first page of which is stamped with an impression of my seal, is a true and correct photostatic copy of documents produced and shown to me out of custody of Blake, Cassels & Graydon LLP, Toronto, Ontario and purporting to be the original Certificate and Articles of Amendment of ASTRAZENECA CANADA INC. issued by the Ministry of Consumer and Commercial Relations and dated December 31, 1999, the said photostatic copy having been compared by me, page for page, with the said original documents, an act whereof being requested I have granted the same under my hand and notarial seal of office to serve and avail as occasion shall or may require.


DATED at Toronto this 13<sup>th</sup> day of March, 2000.

  
A Notary Public in and for  
the Province of Ontario



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 Ministry of  
Consumer and  
Commercial Relations

## CERTIFICATE

This is to certify that those articles are effective on

Ministère de  
la Consommation  
et du Commerce

# CERTIFICAT

Ceci certifie que les présents statuts entrent en vigueur le

DECEMBER 31 DÉCEMBRE 1999

*Carl D. Lin*  
Director / Directeur  
Business Corporations Act / Les sur les sociétés par actions

Ontario Corporation Number  
 Numéro de la société en Ontario

77196

1.

ARTICLES OF AMENDMENT  
STATUTS DE MODIFICATION

**Form 3  
Business  
Impulsions  
Act**

10/11/2014 3  
 M sur les  
 cibles par  
 activité

1. The name of the corporation is:

**Dénomination sociale de la société:**

[illegible]

2. The name of the corporation is changed to (if applicable): *Nouvelle dénomination sociale de la société (s'il y a lieu):*

[illegible]

**3. Date of Incorporation/amalgamation:**

**Date de la constitution ou de la fusion:**

**1954 JUNE 28**

(Year, Month, Day)  
(année, mois, jour)

4. The articles of the corporation are amended as follows:

Les statuts de la société sont modifiés de la façon suivante.

**To change the name of the Corporation to:**

**ASTRAZENECA CANADA INC.**

8 PULFORD  
M 3 (B. G.)  
0754

BM 473

2.

5. The amendment has been duly authorized as required by Sections 168 & 170 (as applicable) of the Business Corporations Act.

*La modification a été dûment autorisée conformément aux articles 168 et 170 (selon le cas) de la Loi sur les sociétés par actions.*

6. The resolution authorizing the amendment was approved by the shareholders/directors (as applicable) of the corporation on

*Les actionnaires ou les administrateurs (selon le cas) de la société ont approuvé la résolution autorisant la modification le*

**1999 DECEMBER 22**

(Year, Month, Day)  
(année, mois, jour)

These articles are signed in duplicate.

*Les présents statuts sont signés en double exemplaire.*

**ASTRA PHARMA INC.**

(Name of Corporation)  
(Dénomination sociale de la société)

By/Par:

(Signature)  
(Signature)

(Description of Office)  
(Fonction)